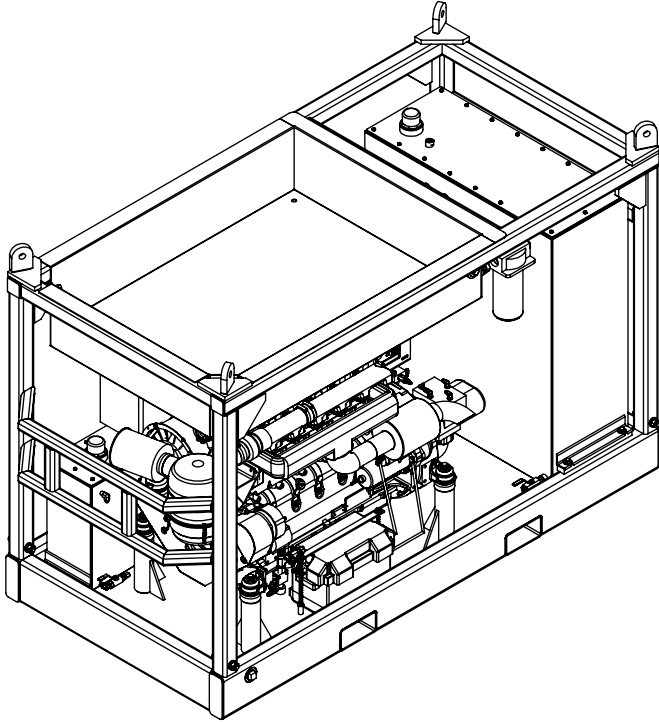
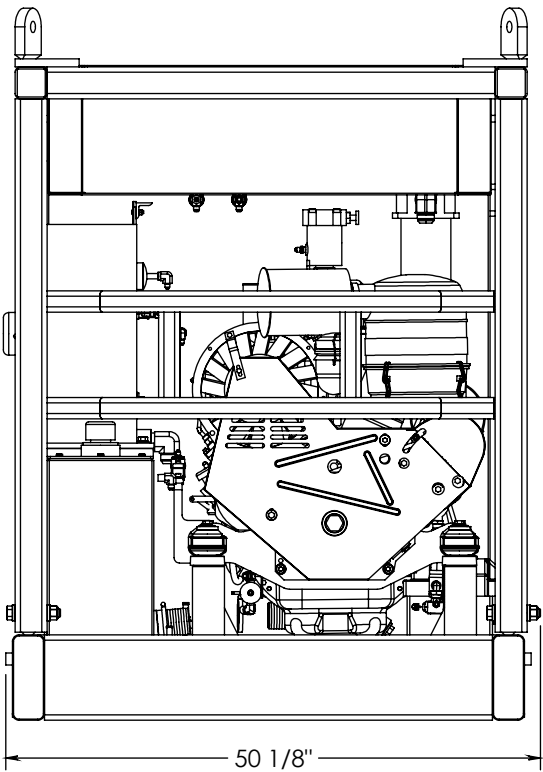
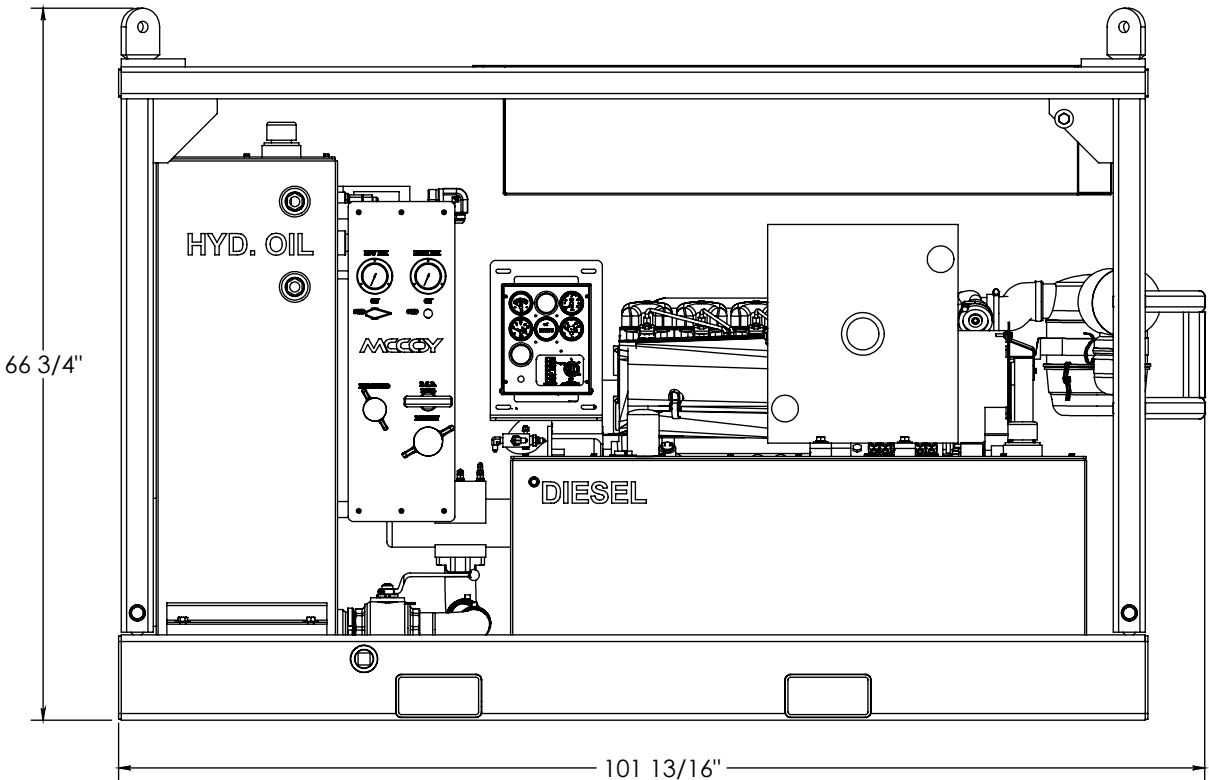
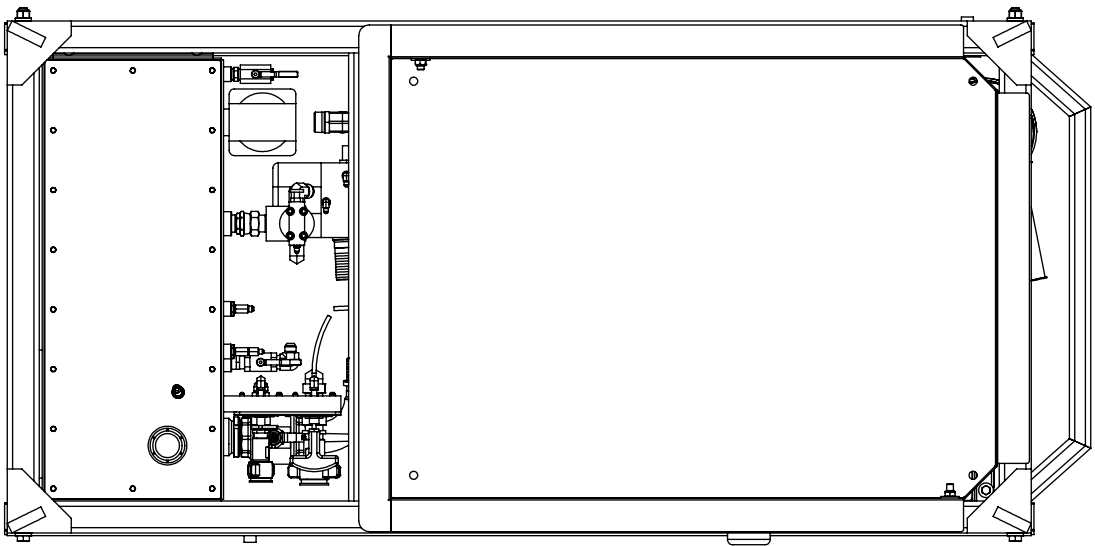


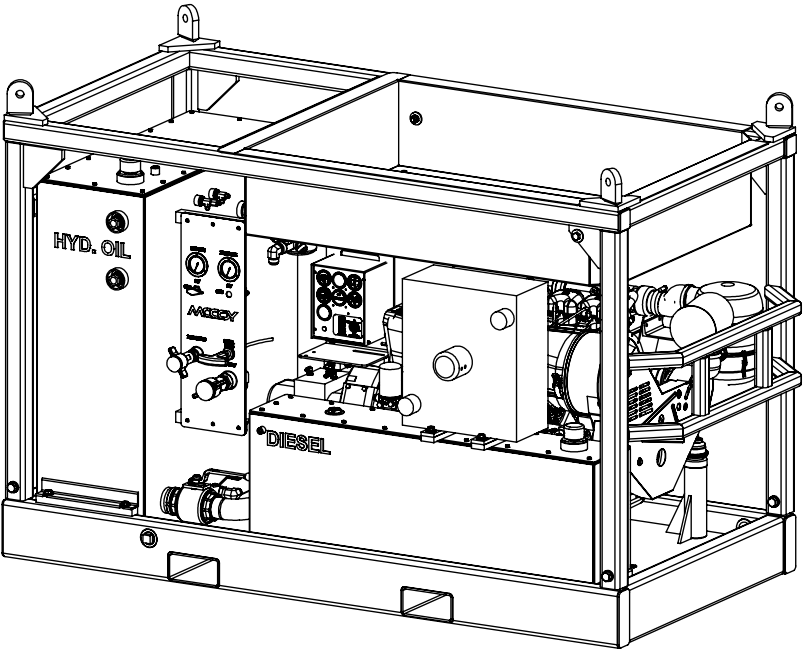


DPU660-09 SPECIFICATIONS	
MAXIMUM OPERATING PRESSURE	3000 PSI / 207 BAR
MAXIMUM DIESEL ENGINE OUTPUT	114 HP
MAXIMUM HYDRAULIC FLOW	60 GPM / 227 LPM
HYDRAULIC RESERVOIR CAPCITY	140 GALLON / 530 L
FUEL TANK CAPACITY	42 GALLON / 159 L
STARTER TYPE	ELECTRIC START
OIL REQUIREMENT	AW-68
SPECIAL FEATURES	2 STAGE GEAR PUMP
	COOLER

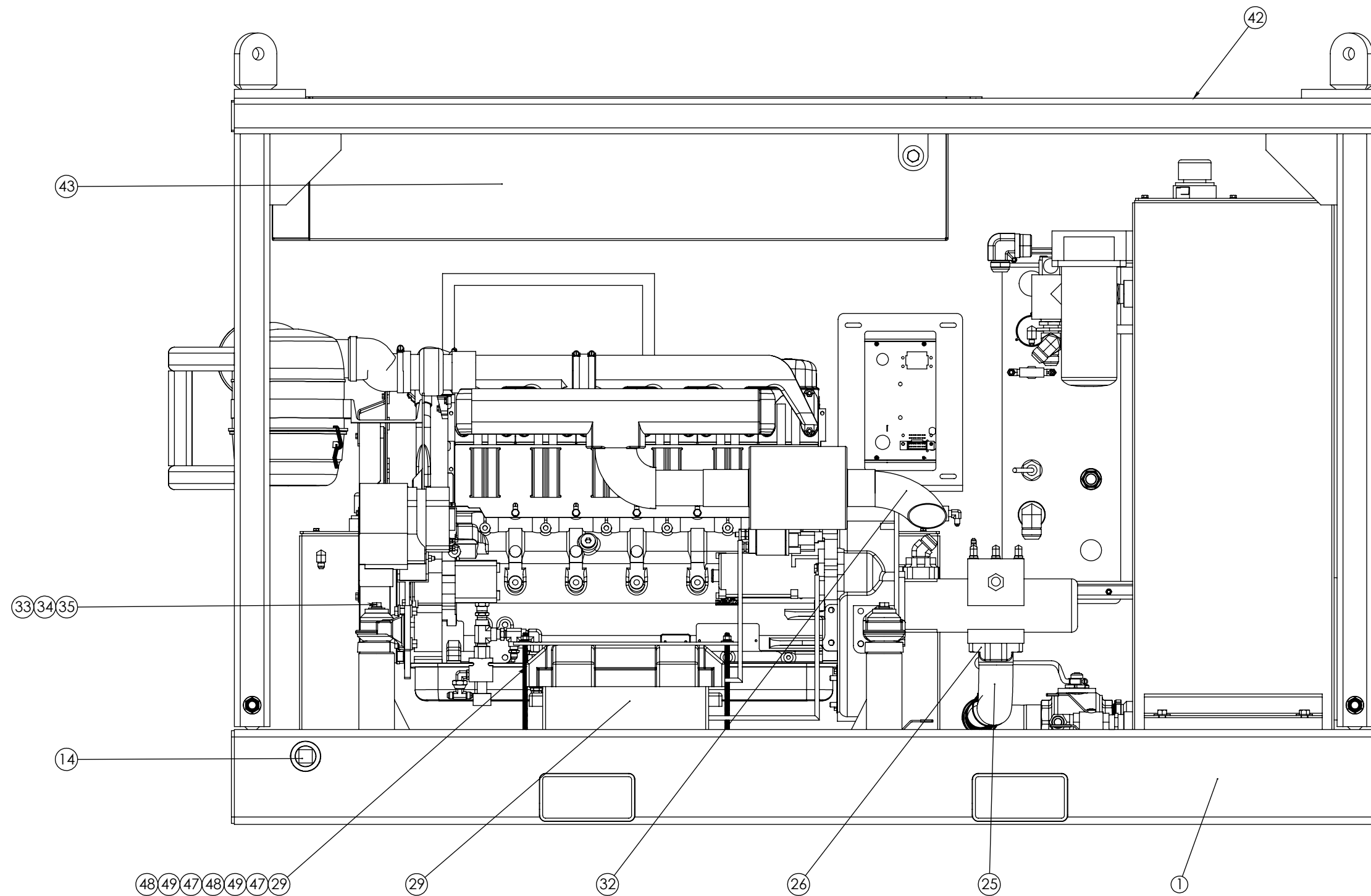
REVISIONS				
REVISION	ECO NUMBER	ECO DESCRIPTION	ECO COMPLETED BY	ECO COMPLETED DATE
A	N/A	INITIAL RELEASE	INITIAL RELEASE	INITIAL RELEASE
B	17-0043	REPLACE (1) 1441, (1) 1442, (1) 1443, (1) 1446 W/ (1) 1440, (1) 1445, (1) 1670, (1) 1666	M.BUDDEN	3/3/2017
C	17-0101	ADDED GA SPECIFICATION SHEET; REPLACE 7040HL-011 W/ 7040HL-011-05	M.BUDDEN	5/4/2017
UNLESS OTHERWISE SPECIFIED:		PROPRIETARY STATEMENT		
1. DIMENSIONS ARE IN INCHES 2. TOLERANCES: ANGULAR ± 1° FRACTIONAL ± 1/16 TWO PLACE DECIMAL ± 0.02 THREE PLACE DECIMAL ± 0.005 3. IDENTIFY P/N & MATL PO. USING 1/8 TO 1/4 ETCHED LETTERS; DEVOTED BY "X" 4. REMOVE BURRS & SHARP EDGES WITH 1/64x45° MAX 5. MACHINED FILET RADII SHALL BE 1/32 6. FINAL SURFACE ROUGHNESS AVG. (Ra) SHALL BE ≤ 250 MICROINCHES 7.  DENOTES CRITICAL DIMENSION; 100% INSPECTION REQUIRED 8. A TRIANGLE DENOTES A REVISION 9. INTERPRET DRAWING PER ASME Y14.5-2009		THIS DOCUMENT IS THE PROPERTY OF MCCOY CORPORATION AND IS CONSIDERED CONFIDENTIAL. THIS INFORMATION MAY NOT BE USED, DISCLOSED, COPIED, OR REPRODUCED IN ANY FORM, WITHOUT THE EXPRESS WRITTEN CONSENT OF MCCOY CORPORATION		
		DESCRIPTION		
		ASSEMBLY, POWER UNIT, DIESEL, 6 CYLINDER, ELECTRIC START, WITH COOLER		
		SIZE PART NO.		REV
		B		C
APPROVED		DPU660-09		
THIRD ANGLE PROJECTION		WEIGHT		MATERIAL
		4357 LBS.		N/A
SHEET 1 OF 7				

RELEASED FOR PRODUCTION

ITEM	Qty.	P/N	DESCRIPTION	ITEM	Qty.	P/N	DESCRIPTION
1	1	DSKD-13	WELDMENT, SKID, DIESEL POWER UNIT, 6-CYL	58.17	2	1576	FITTING, 1/4 MNPT, 1/4 MJIC, ELBOW
2	1	2070	VALVE, RELIEF	58.18	3	1576-A	FITTING, 1/4 MNPT, 3/8 MJIC, ELBOW
3	1	DT-45G	TANK, DIESEL, 45 GAL	58.19	1	1469	FITTING, 1 MNPT, 1 MJIC, STRAIGHT
4	1	HRES-150	HYDRAULIC, RESERVOIR, 150 GAL	58.20	1	20CTX	FITTING, 1 1/4 MJIC, 1 1/4 MNPT, ELBOW
5	1	BAC-3M25RCFF	GAUGE, 2 1/2, 3K, 1/4 MNPT	58.21	1	1462	FITTING, NIPPLE, HEX, 1"
6	4	1167	NUT, NYLOCK, 3/4-10, STEEL, GR8, ZINC	58.22	1	1463	NIPPLE, HEX, 1 1/4"
7	4	PU-1202	SCREW, HEX, 3/4-10 X 4 1/2	58.23	1	1559	FITTING, ADAPTER, STRAIGHT, 3/8 MJIC, 1/4 MNPT
8	1	DPU660-S1	BLOCK, FILTER	58.24	1	1727	FITTING, ADAPTER, 7/8 MORB, 1/2 FNPT, STRAIGHT
9	1	D914L06	DEUTZ 6 CYLINDER DIESEL ENGINE WITH PUMP	58.25	1	8MRO-S	FITTING, RUN TEE, 1/2 FNPT, 1/2 FNPT
10	1	GNSH20-20	DRIVE 12V ELC START W/ ENCLOSURE	58.26	1	0107-8-8-S	FITTING, STRAIGHT SWIVEL, 1/2 FNPT, 1/2 MNPT
11	1	PU2500-H21-02	GEAR PUMP, DOUBLE, HI/LOW VALVE	58.27	1	1491	FITTING, 1/2 MNPT, 3/8 FNPT, STRAIGHT
12	1	7042HL-005-S5	HEAT EXCHANGER, WITH MOTOR	58.28	1	1595	FITTING, 3/8 FNPT, 3/8 FNPT, 3/8 MNPT, TEE
13	1	7042HL-005-S5B-EL	PLATE, GUAGE	58.29	1	3-8CR-S	FITTING, 3/8 MNPT, ELBOW, 90 DEGREES
14	2	1612-G	PLATE, NAME	58.30	3	1570	FITTING, 3/8 MNPT, 3/8 MJIC, STRAIGHT
15	1	BAC-5M25RCFF	FITTING, PLUG, 1 1/2 NPT	58.31	3	1464-A	FITTING, 1/2 MORB, 3/8 MJIC, ELBOW 1/2 MJIC
16	2	D40H-75-300-SL	GAUGE, 2 1/2, 5K, 1/4 MNPT	58.32	1	8-6F5OG5-S	FITTING, REDUCER BUSHING, 1/2 MORB, 3/8 FNPT
17	1	7040HL-011-05	CLAMP, T-BOLT 2 1/2	58.33	2	1579	FITTING, 3/8 MNPT X 3/8 MNPT 90 DEG
18	1	DPU660-08-S1	ASSEMBLY, THROTTLE CYLINDER, DIESEL ENGINE, 6 CYLINDER	58.34	1	1636	CAP, JIC, 3/8
19	1	DPU660-08-S3	PUMP, HYDRAULIC, COOLER FAN	58.35	1	6-6CTX	FITTING, ELBOW, 90 DEG., 3/8" MJIC X 3/8" MNPT
20	1	DPU660-08-S4	VALVE, BODY, ALUMINUM	58.36	1	4R6X-S	FITTING, 1/4 FJIC SWIVEL, 1/4 MJIC, RUN TEE
21	1	HYDOIL	VALVE, CHECK	58.37	1	1530	FITTING, REDUCER, 3/8 FJIC SWIVEL, 1/4 MJIC
22	1	DIESEL	LETTER, CLEAR, ADHESIVE	58.38	1	1440	FITTING, QUICK DISCONNECT, 1 FML-WING TYPE
23	1	BVAL-2500S-4321	LETTER, CLEAR, ADHESIVE	58.39	1	1666	FITTING, QUICK DISCONNECT, PLUG, DUST, FEMALE, 1
24	1	SBE-25HB-25SM-11	VALVE, BALL, 2 1/2" SAE	58.40	1	1670	FITTING, QUICK DISCONNECT, PLUG, DUST, FEMALE, 1 1/4
25	1	BSE-25HB-25S-11	FITTING, 2 1/2 HOSE BARB X 2 1/2, CODE 61	58.41	1	1445	FITTING, QUICK DISCONNECT, WING TYPE 1 1/4 FEMALE
26	1	40SFO	FLANGE ADAPTER, 90 DEG	58.42	2	6600	FITTING, 3/8 FJIC, 3/8 MJIC, 3/8 MJIC, TEE
27	1	1448	ADAPTER, 2 1/2, 2 1/2, 90	59	1	KITFIT-DPU660-09A	FITTING KIT FOR TANKS DPU660-09
28	1	DPU-106	FLANGE, SPLIT, 2 1/2", CODE 61	59.1	1	V500P-16	VALVE, BALL, BRASS, 1" NPT, PARKER# V500P-16
29	1	DPU-105	FITTING, PIPE NIPPLE, CLOSE, 2 1/2" SCH. 40	59.2	1	1378	COUPLING, THREADED 1 3M
30	2	DPU-104	BATTERY, 12V, 850 CCA	59.3	1	1378-A	COUPLING, 1 1/4 NPT
31	1	W43-16-24U	BOX, BATTERY	59.4	1	V500P-12	VALVE, BALL, BRASS, 3/4" NPT, PARKER# V500P-12
32	1	DPU-100-S1	CABLE, BATTERY, 35IN	59.5	2	PN12-20T	FITTING, 3/4 MNPT X 20 LONG SCH. 80 PIPE NIPPLE
33	16	1102	FITTING, 1 1/2IN CODE 61 X 1IN FNPT, STRAIGHT	59.6	1	PN20-33T	PIPE NIPPLE, 1 1/4 X 33 MNPT, SCH 80
34	8	1103	ELBOW, MUFFLER, 6 CYL ENGINE	59.7	1	PN24-33T	PIPE NIPPLE, 1 1/2 MNPT X 33, SCH 80
35	4	1260	WASHER, FLAT, 1/2, STEEL, GR08	59.8	1	PN40-C	PIPE NIPPLE, 2 1/2 X CLOSE, SCH. 80
36	1	1014	LOCKWASHER, 1/2	59.9	2	1478	VALVE, BALL, BRASS, 3/8 FNPT, 3/8 FNPT
37	2	CM4556	SCREW, HEX HEAD, 1/2-13 X 5 1/4, GR8	59.10	1	1461	FITTING, 3/4 MNPT, 3/4 MNPT, HEX NIPPLE
38	1	PN40-C	U-BOLT, 1/4-20, 1 3/4 ID	59.11	1	24CD	FITTING, ELBOW, 1 1/2 NPT, STREET EL
39	1	2STRAINER	VALVE, BALL, 3/8 TUBE, PARKER 6Z-B6LJ2-SSP	59.12	1	1393	FITTING, STREET ELBOW, LOW PRESSURE, 1 1/4 IN
40	1	DPU660-08-S2	PIPE NIPPLE, 2 1/2 X CLOSE, SCH. 80	59.13	2	1391	FITTING, STREET ELBOW, LOW PRESSURE, 3/4
41	1	8-6F5OG5-S	STRAINER, SUCTION, 2 FNPT	59.14	1	1462	FITTING, NIPPLE, HEX, 1"
42	1	DBSKT-07	CARTRIDGE, RELIEF	60	1	F6L914-S1	PULL HANDLE, EMERGENCY
43	1	DBSKT-007S1	FITTING, REDUCER BUSHING, 1/2 MORB, 3/8 FNPT	61	1	KITHOSE-DPU660-09	HOSE KIT, F/6-CYLINDER POWER UNIT
44	7	SST-18	WELDMENT, HOSE, FRAME	61.1	1	H20-45-FJFJS	HOSE, 1 1/4, 45 LONG, SINGLE WIRE, FJIC X FJIC
45	6	1737	BASKET, POWER UNIT	61.2	1	H16-23-FJFJ	ASSEMBLY, HOSE, 1 FJIC X 23, PARKER 451TC TOUGH COVER
46	1	DPU-102	SCREW, BUTTON HEAD, 1/4-20 X 1, STAINLESS	61.3	1	H16-21-FJFJ	ASSEMBLY, HOSE, 1 FJIC X 21, PARKER 451TC TOUGH COVER
47	4	1025	NUT, NYLOCK, 1/4-20 SS	61.4	1	H4-17-FJFJ	ASSEMBLY, HOSE, 1/4 X 17
48	4	1024	BATTERY, RETAINER, COVER	61.5	1	H4-66-FJFJ9	HOSE, 1/4, 3000 PSI, TOUGH COVER, 66 LONG, FJIC X FJIC 90 DEG
49	4	1027	WASHER, FLAT, 3/8, STEEL, GR 8	61.6	3	H4-60-FJFJ	ASSEMBLY, HOSE, 1/4 X 60
50	12	1111	NUT, HEX, 3/8 - 16, STEEL, GR08	61.7	1	H4-100-FJFJ	HOE, 1/4, 3000 PSI, TOUGH COVER, 100 LONG, FJIC X FJIC
51	2	202	WASHER, LOCK, 3/8, STEEL	61.8	1	H20-60-FJFJ9S	HOSE, 1 1/4, 60 LONG, FJIC X FJIC 90, SINGLE WIRE
52	4	195A	SCREW, HEX, 1/2-13, 1 1/4, STEEL, GR8, ZINC	61.9	1	H6-20-FJFJ	ASSEMBLY, HOSE, 3/8
53	2	1156-A	SCREW, HEX, 5/8-11, 2 1/2, STEEL, GR8	61.10	1	H6-22-FJFJ	ASSEMBLY, HOSE, 3/8 X 22 LENGTH
54	8	280	FLAT WASHER	61.11	2	H6-100-FJFJ	HOE, 3/8, 3000 PSI, TOUGH COVER, 100 LONG, FJIC X FJIC
55	2	1008-B2	NUT, NYLOCK, 5/8 - 11	61.12	2	H6-60-FJFJ9	HOSE, 3/8, 3000 PSI, 60 LONG, FJIC 90 DEG
56	2	101	WASHER, FLAT, 3/4, 1 1/2, .216, GR8	61.12.1	1	H6-HYDHOSE	HYDRAULIC HOSE, 3/4
57	2	100	WASHER, FLAT, 1/4, GR8	61.13	1	H12-72-FJFJ9	HOSE, 3/4, 3000 PSI, TOUGH COVER, 72 LONG, FJIC X FJIC 90 DEG
58	1	KITFIT-DPU660-09	WASHER, LOCK, 1/4, GR8	62	2	ASR115-6-5	FUEL HOSE, 3/8 X 5FT
58.1	1	20-24CTXS	NUT, HEX, 1/4-20, GR8	63	2	ESB1000S3	ROD, THREAD 3/8-16 X 11.5 L
58.2	1	1504	FITTING KIT 6CYL WITH COOLER				
58.3	4	4-6C5OX-S	FITTING, ELBOW, 90 DEG., 1 1/2" MNPT X 1 1/4" MJIC				
58.4	2	1494	FITTING, PIPE NIPPLE, HEX, 1 1/2"				
58.5	2	1527	FITTING, 3/8 MORB, 1/4 MJIC, ELBOW				
58.6	1	16VTX-S	FITTING, BUSHING, REDUCER, 3/4 MNPT X 3/8 FNPT				
58.7	1	2501-12-20	FITTING, TEE, 3/8" MNPT X 3/8" MJIC X 3/8" MJIC				
58.8	1	1609-A	FITTING, 1 MNPT, 1 MJIC, 45				
58.9	1	1610	FITTING, 90 DEG. ELBOW, 1 1/4" MNPT X 3/4" MJIC				
58.10	1	1562	PLUG, FLUSH, 1/2				
58.11	2	1617	FITTING, 3/4 MNPT, PLUG				
58.12	1	1669	FITTING, 1/4 MNPT, 1/4 MJIC, STRAIGHT				
58.13	1	20F6X	FITTING, 1 MNPT, 1 MJIC, ELBOW				
58.14	1	1470	FITTING, TEE, BRANCH, 1 MNPT, 1 FNPT				
58.15	1	1499	FITTING, SWIVEL, 1 1/4 MNPT, 1 1/4 FJIC				
58.16	2	1653	FITTING, 1 1/4, MNPT, 1 1/4, MJIC, STRAIGHT				

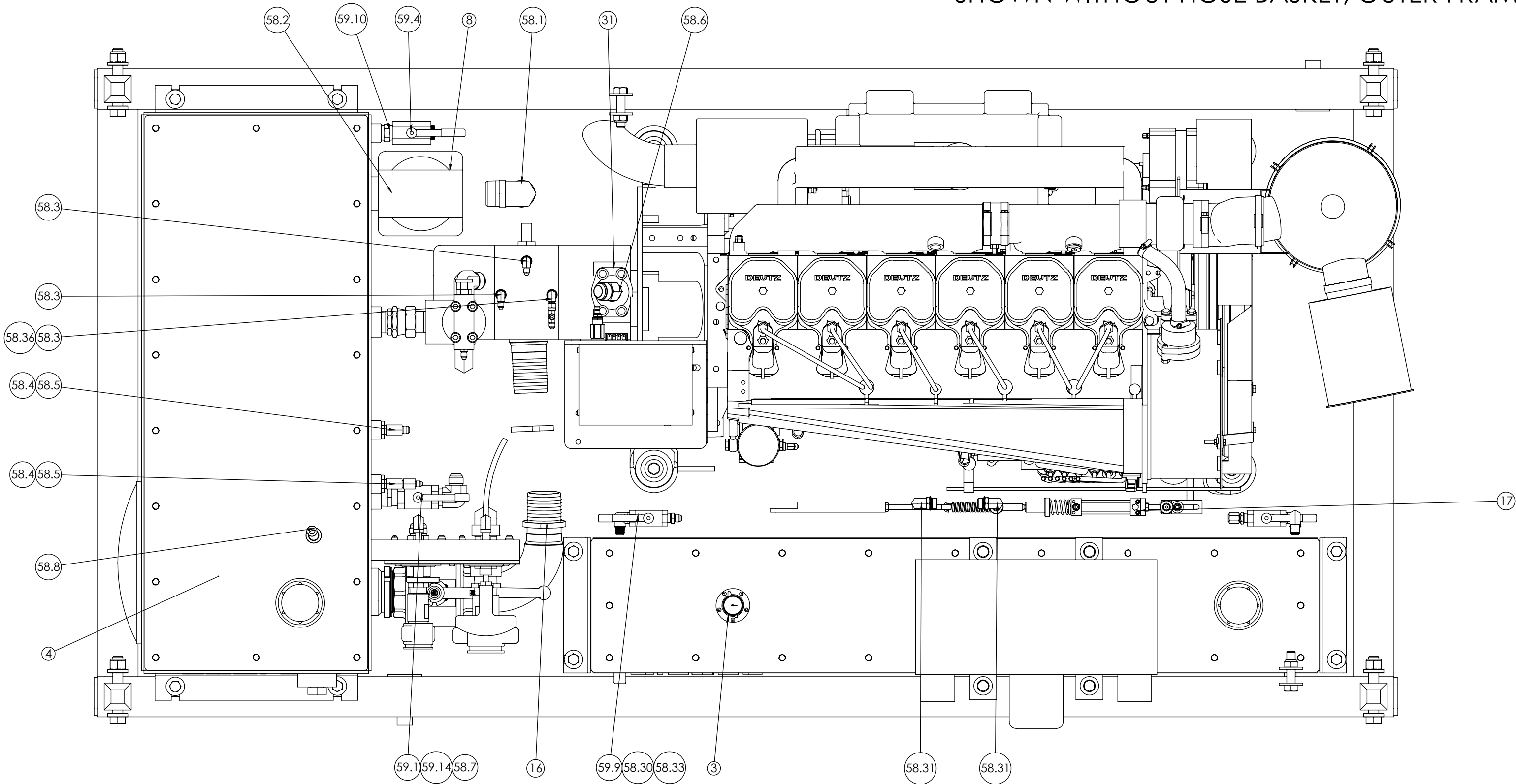


DESCRIPTION			
ASSEMBLY, POWER UNIT, DIESEL, 6 CYLINDER, ELECTRIC START, WITH COOLER			
SIZE	PART NO.		REV
B	DPU660-09		C
MATERIAL		N/A	SHEET 2 OF 7



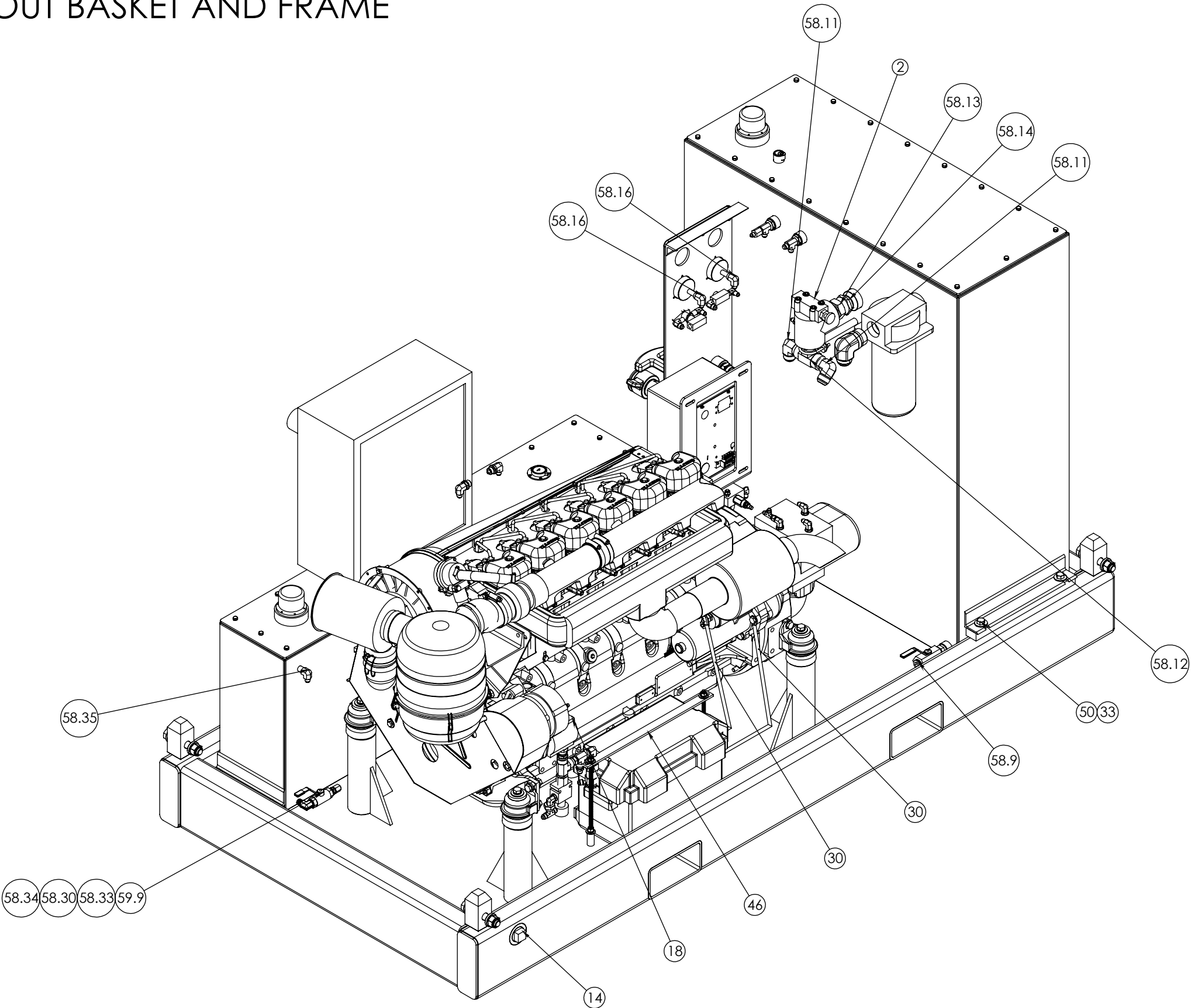
DESCRIPTION			
ASSEMBLY, POWER UNIT, DIESEL, 6 CYLINDER, ELECTRIC START, WITH COOLER			
SIZE	PART NO.	REV	
B	DPU660-09	C	
MATERIAL		SHEET 3 OF 7	
N/A			

SHOWN WITHOUT HOSE BASKET, OUTER FRAME

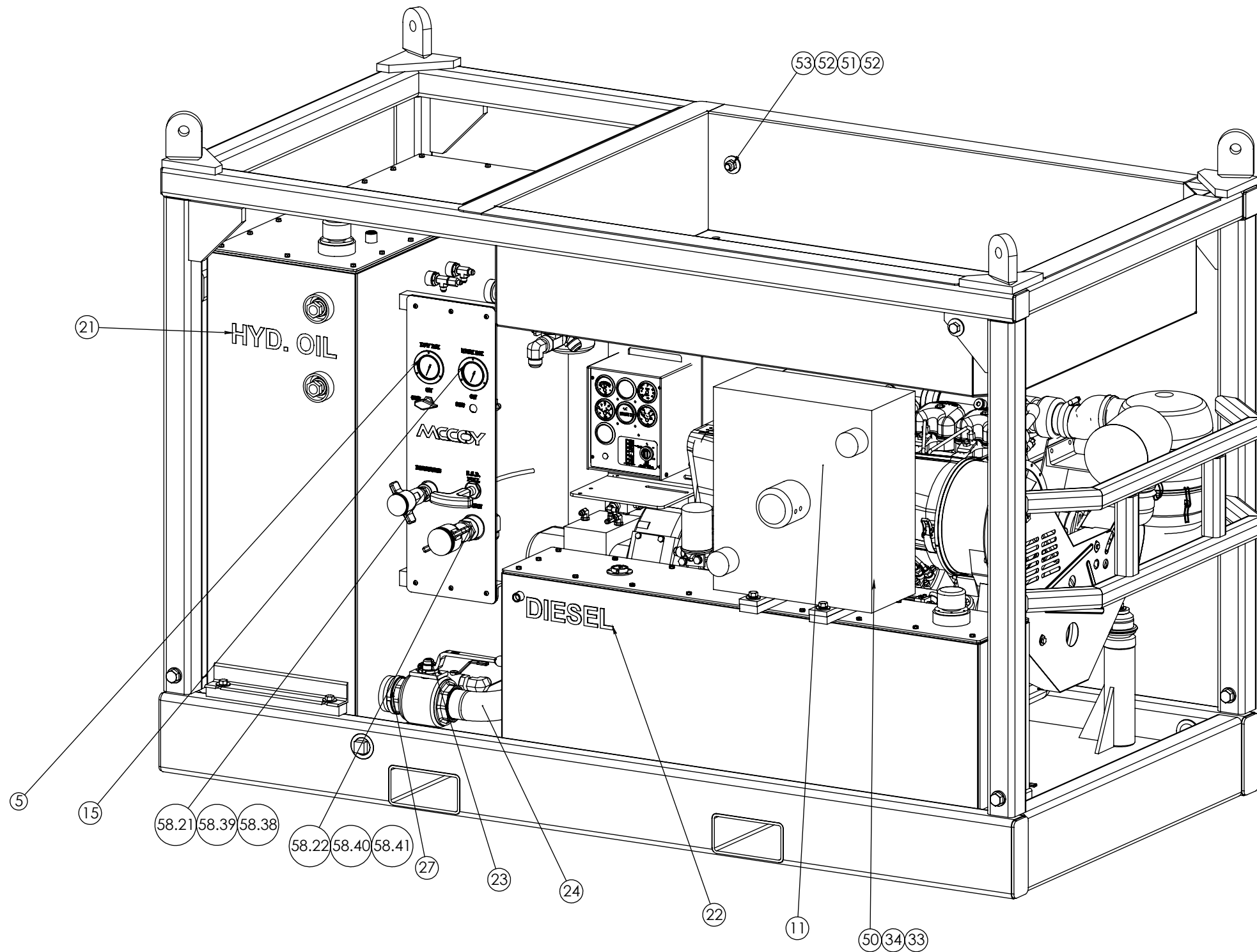


DESCRIPTION			
ASSEMBLY, POWER UNIT, DIESEL, 6 CYLINDER, ELECTRIC START, WITH COOLER			
SIZE	PART NO.	DPU660-09	REV
B			C
MATERIAL		N/A	SHEET 4 OF 7

SHOWN WITHOUT BASKET AND FRAME

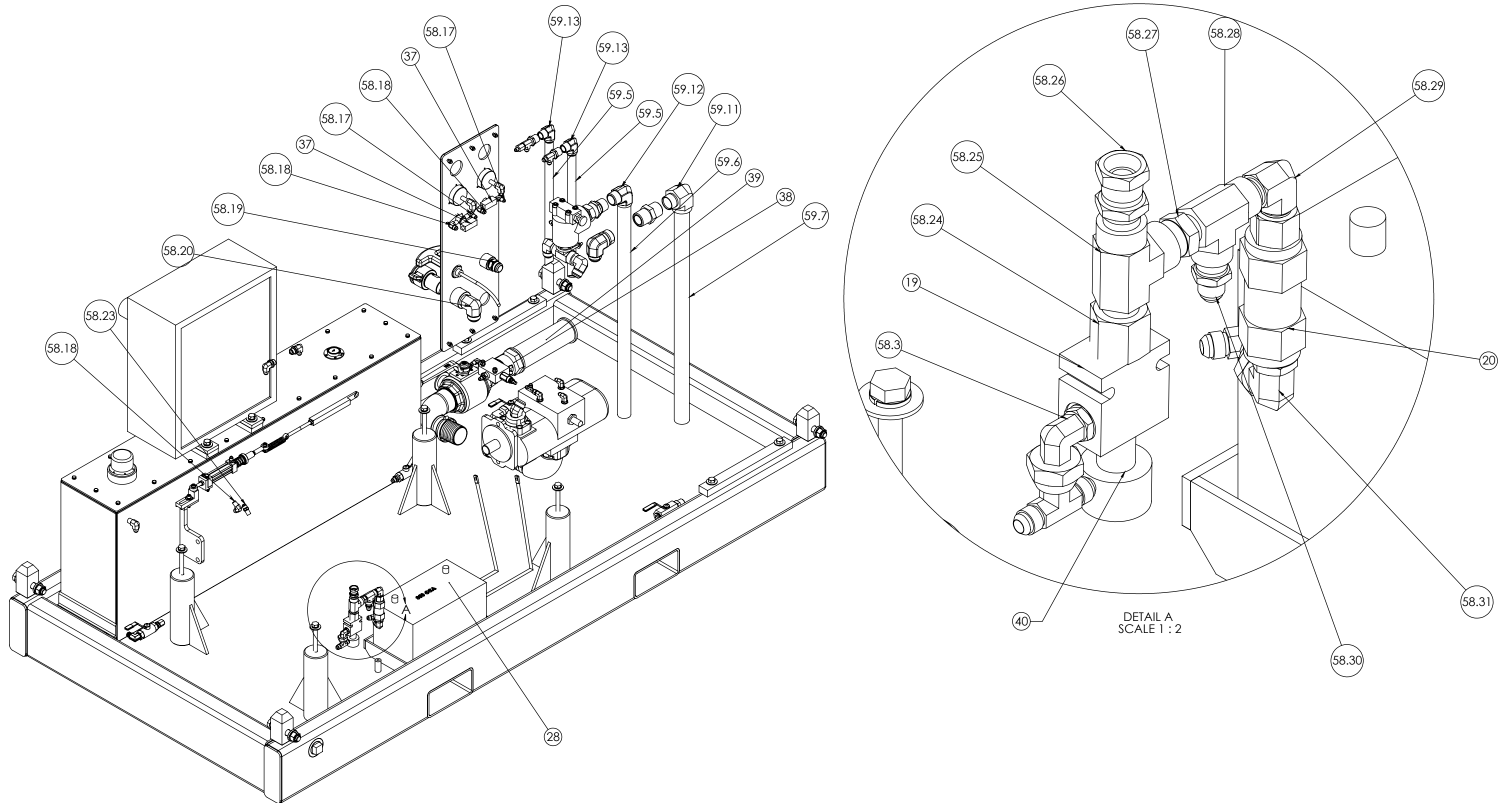


DESCRIPTION			
ASSEMBLY, POWER UNIT, DIESEL, 6 CYLINDER, ELECTRIC START, WITH COOLER			
SIZE B	PART NO. DPU660-09		REV C
MATERIAL N/A		SHEET 5 OF 7	



DESCRIPTION			
ASSEMBLY, POWER UNIT, DIESEL, 6 CYLINDER, ELECTRIC START, WITH COOLER			
SIZE	PART NO.		REV
B	DPU660-09		C
MATERIAL		N/A	SHEET 6 OF 7

SHOWN WITHOUT ENGINE, HOSE BASKET, FRAME AND HYDRAULIC TANK



DESCRIPTION			
ASSEMBLY, POWER UNIT, DIESEL, 6 CYLINDER, ELECTRIC START, WITH COOLER			
SIZE B	PART NO. DPU660-09	REV C	
MATERIAL N/A		SHEET 7 OF 7	